

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072174.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 10:16
 Operator : DD\AJ
 Sample : L4334-04 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:21:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
2)	SA Decachlor...	0.000	8.677	0	19356	N.D.	0.340 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.727	0	13757	N.D.	8.468 #
4)	L1 AR-1016-2	0.000	4.727f	0	13757	N.D.	6.059 #
6)	L1 AR-1016-4	0.000	4.988	0	685153	N.D.	641.926 #
7)	L1 AR-1016-5	6.125	5.208	832457	438715	376.065	346.211
12)	L3 AR-1232-2	0.000	4.727f	0	13757	N.D.	14.629 #
14)	L3 AR-1232-4	0.000	5.029	0	241704	N.D.	586.267 #
15)	L3 AR-1232-5	5.914	5.208	1379097	438715	2521.560	904.005 #
16)	L4 AR-1242-1	0.000	4.727	0	13757	N.D.	12.340 #
17)	L4 AR-1242-2	0.000	4.727f	0	13757	N.D.	8.796 #
19)	L4 AR-1242-4	0.000	5.029	0	241704	N.D.	302.598 #
20)	L4 AR-1242-5	6.587	5.581	1197473	1892069	618.601	1623.502 #
21)	L5 AR-1248-1	0.000	4.727	0	13757	N.D.	16.174 #
22)	L5 AR-1248-2	5.914	4.988	1379097	685153	670.132	572.612
23)	L5 AR-1248-3	6.125	5.029	832457	241704	332.657	213.100 #
24)	L5 AR-1248-4	6.550	5.208	1887160	438715	556.885	310.146 #
25)	L5 AR-1248-5	6.587	5.623	1197473	374609	376.859	241.126 #
26)	L6 AR-1254-1	6.516	5.581	2919721	1892069	835.698	791.715
27)	L6 AR-1254-2	6.743	5.742	5186947	1706549	942.135	797.838
28)	L6 AR-1254-3	7.120	6.150	6012703	2914402	1041.129	858.400
29)	L6 AR-1254-4	7.415	6.391	6473906	2402704	1111.218	989.511
30)	L6 AR-1254-5	7.835	6.812	5728494	2997512	1064.408	916.079
31)	L7 AR-1260-1	7.282	6.287	2112340	1340463	440.743	523.535
32)	L7 AR-1260-2	7.548	6.487	3685883	1347719	492.096	421.282
33)	L7 AR-1260-3	7.893f	6.628	668615	1155223	104.876	391.439 #
34)	L7 AR-1260-4	8.127	7.108	2111762	154966	351.811	58.570 #
35)	L7 AR-1260-5	8.447	7.360	831021	395770	59.971	59.569
36)	L8 AR-1262-1	7.893f	6.812	668615	2997512	81.138	1692.531 #
37)	L8 AR-1262-2	8.447	7.360	831021	395770	59.664	62.931
38)	L8 AR-1262-3	8.738f	7.638	645291	28104	105.426	10.360 #
39)	L8 AR-1262-4	8.781f	7.697	316420	376626	47.302	77.747 #
40)	L8 AR-1262-5	0.000	8.199	0	47157	N.D.	19.037 #
41)	L9 AR-1268-1	8.738f	7.638	645291	28104	38.180	3.656 #
42)	L9 AR-1268-2	8.781f	7.697f	316420	376626	22.249	53.944 #
44)	L9 AR-1268-4	0.000	8.199	0	47157	N.D.	16.974 #

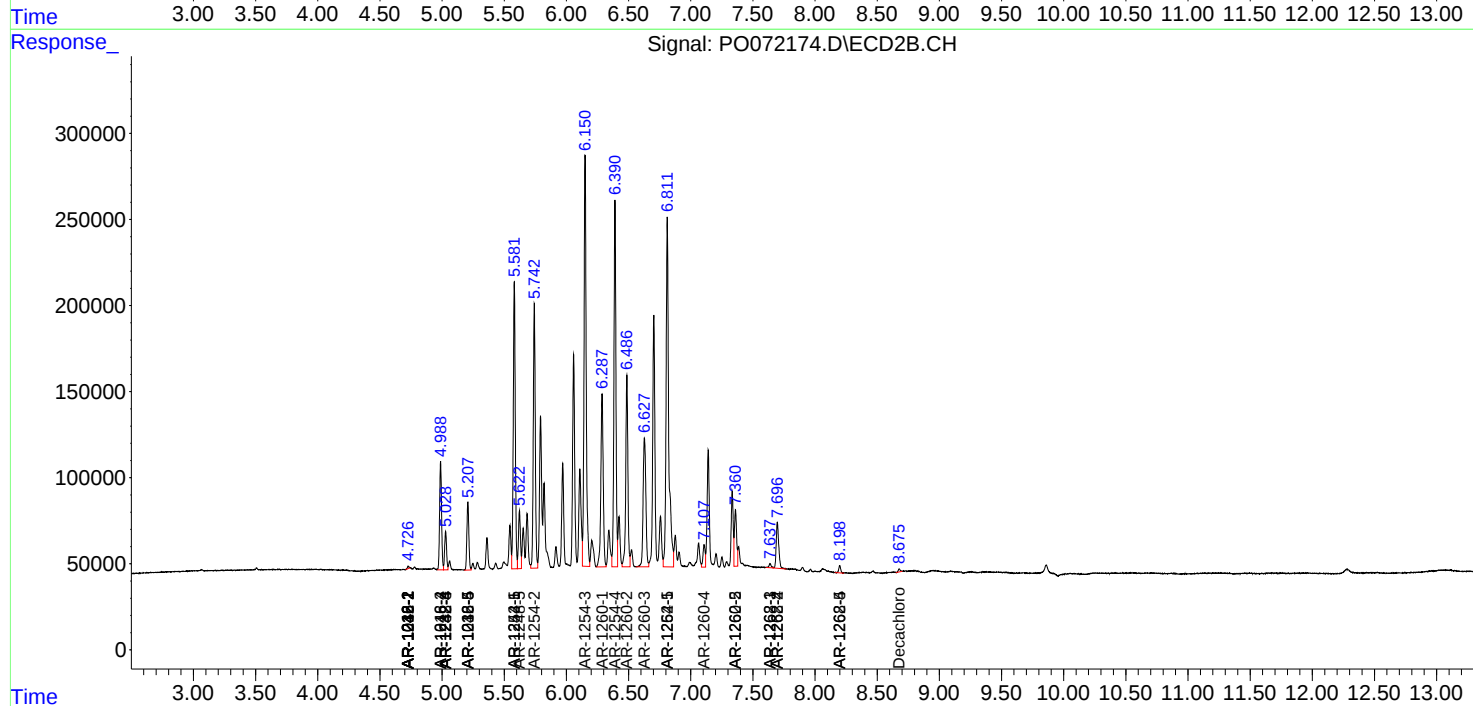
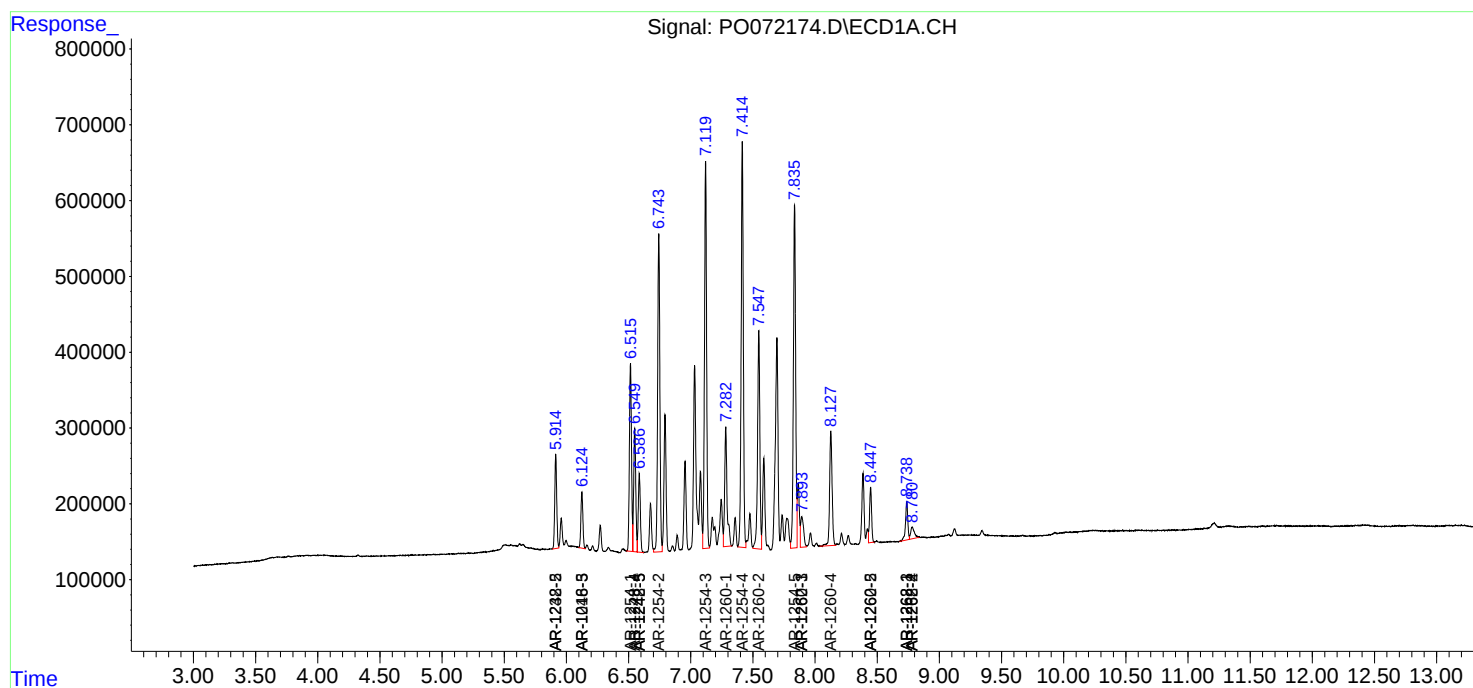
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

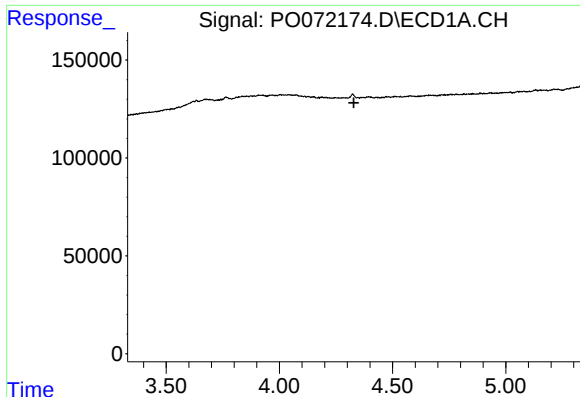
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072174.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 10:16
Operator : DD\AJ
Sample : L4334-04 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 12:21:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

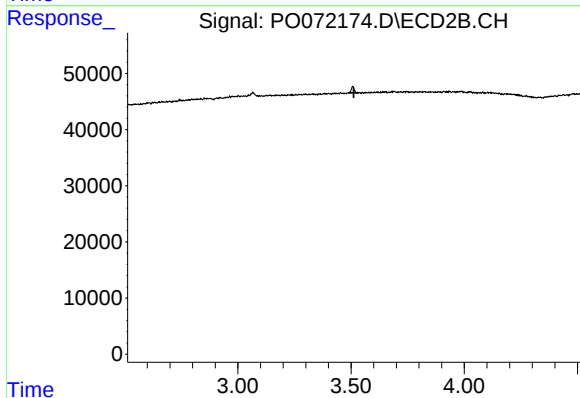




#1 Tetrachloro-m-xylene

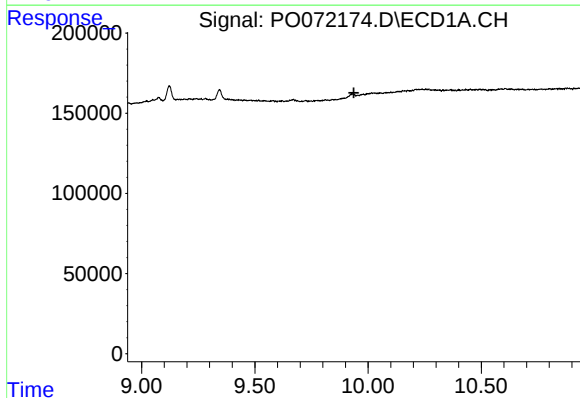
R.T.: 0.000 min
Exp R.T. : 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



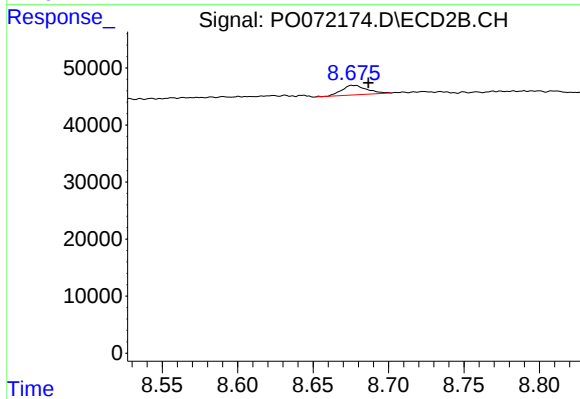
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.512 min
Response: 0
Conc: N.D.



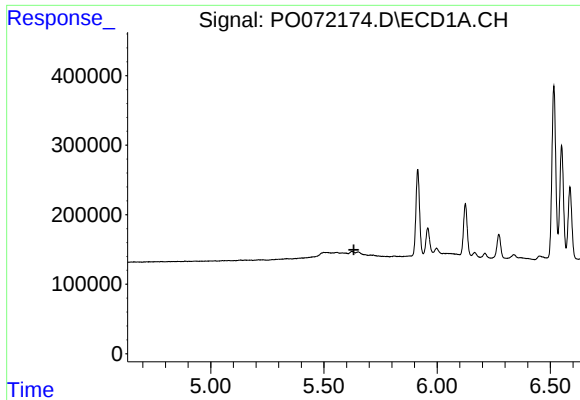
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.937 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

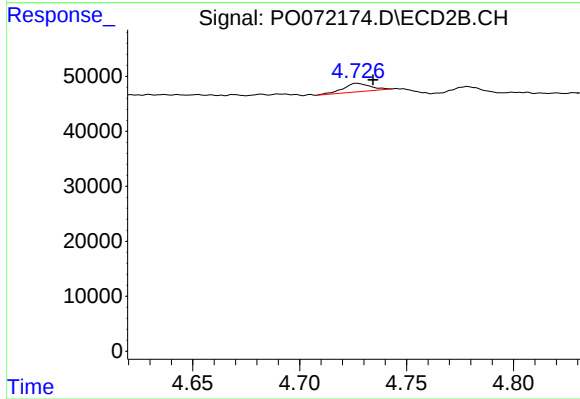
R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 19356
Conc: 0.34 ng/ml



#3 AR-1016-1

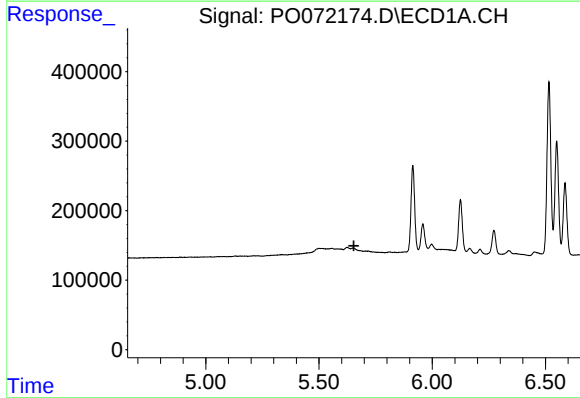
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



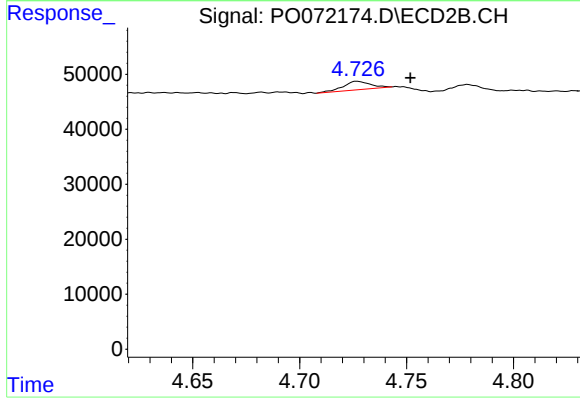
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.008 min
Response: 13757
Conc: 8.47 ng/ml



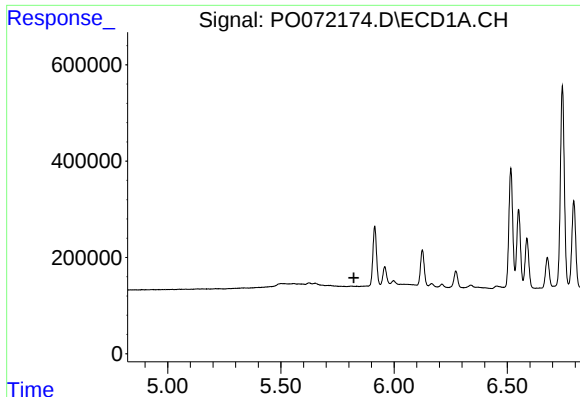
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.654 min
Response: 0
Conc: N.D.



#4 AR-1016-2

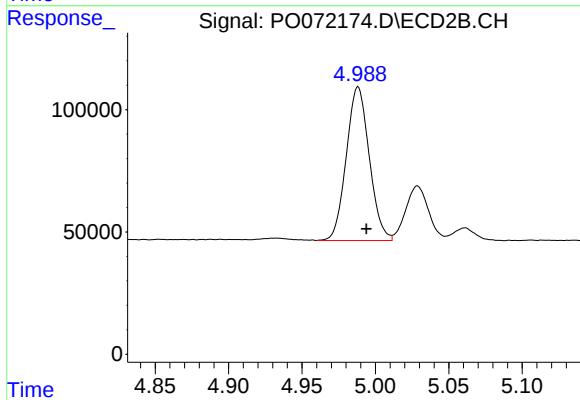
R.T.: 4.727 min
Delta R.T.: -0.025 min
Response: 13757
Conc: 6.06 ng/ml



#6 AR-1016-4

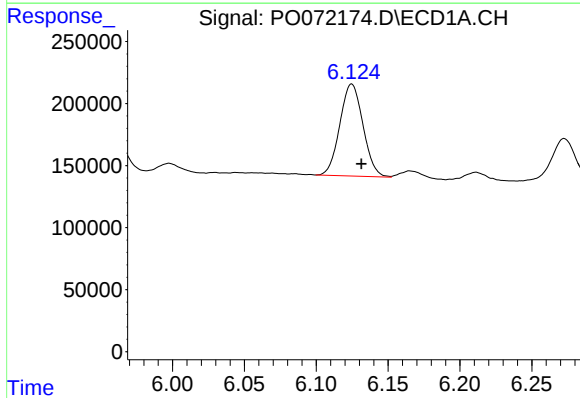
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



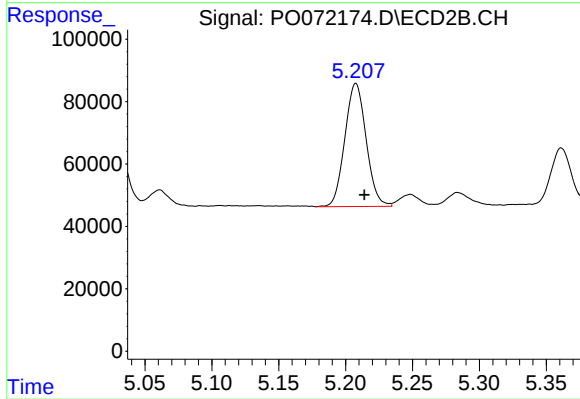
#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 685153
Conc: 641.93 ng/ml



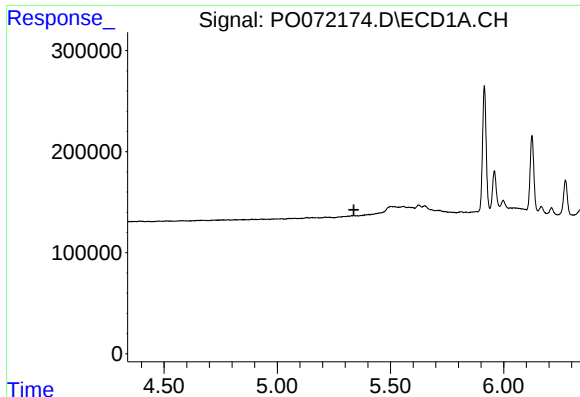
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 832457
Conc: 376.06 ng/ml



#7 AR-1016-5

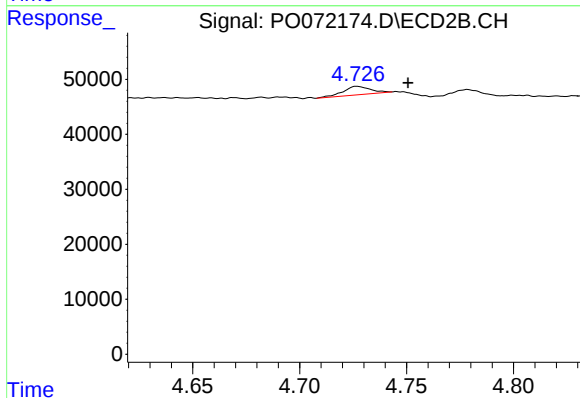
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 438715
Conc: 346.21 ng/ml



#12 AR-1232-2

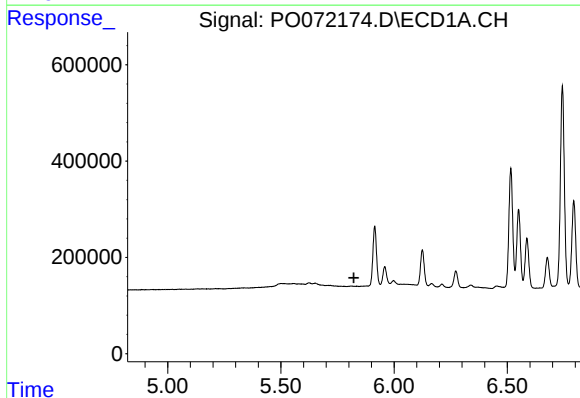
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



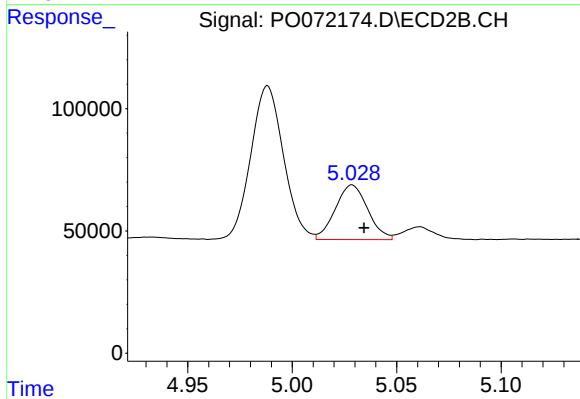
#12 AR-1232-2

R.T.: 4.727 min
Delta R.T.: -0.024 min
Response: 13757
Conc: 14.63 ng/ml



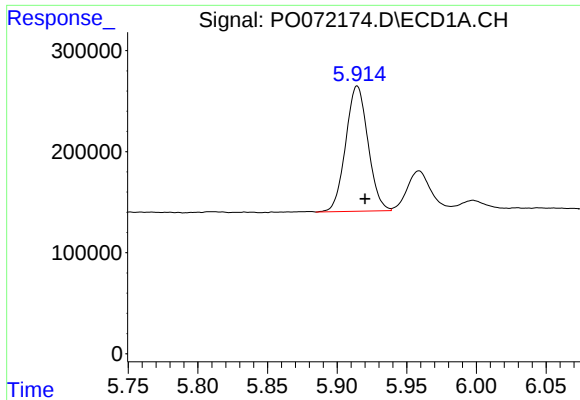
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#14 AR-1232-4

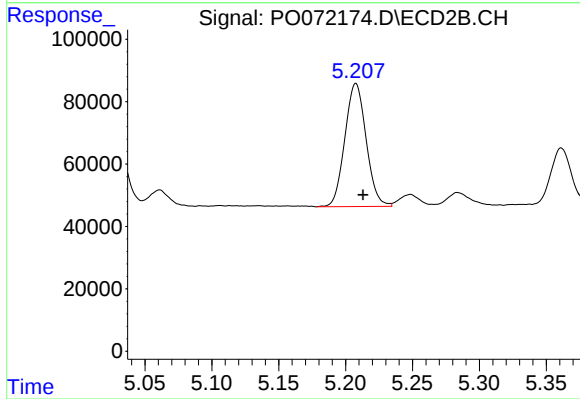
R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 241704
Conc: 586.27 ng/ml



#15 AR-1232-5

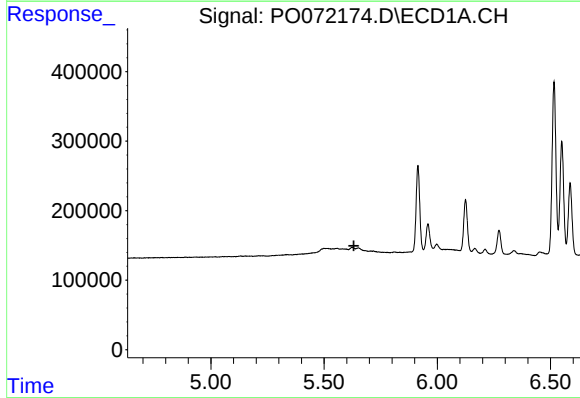
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 1379097
Conc: 2521.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



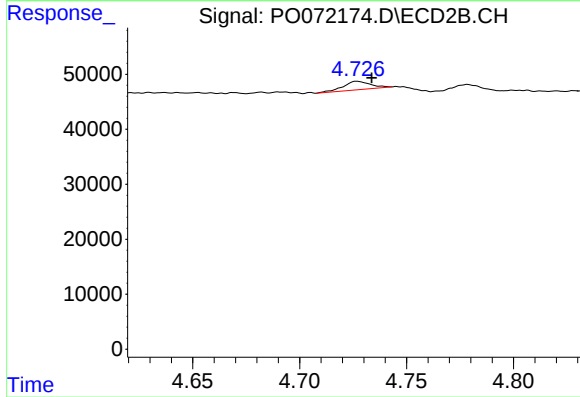
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 438715
Conc: 904.01 ng/ml



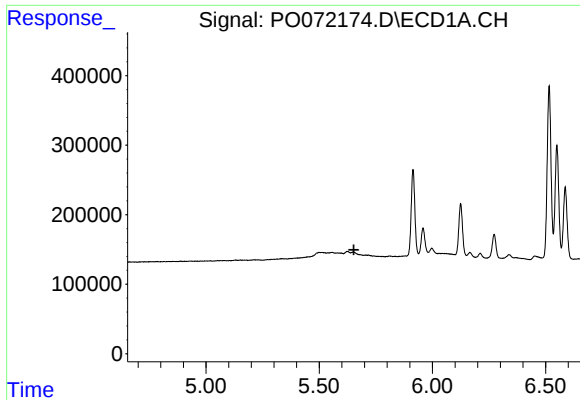
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#16 AR-1242-1

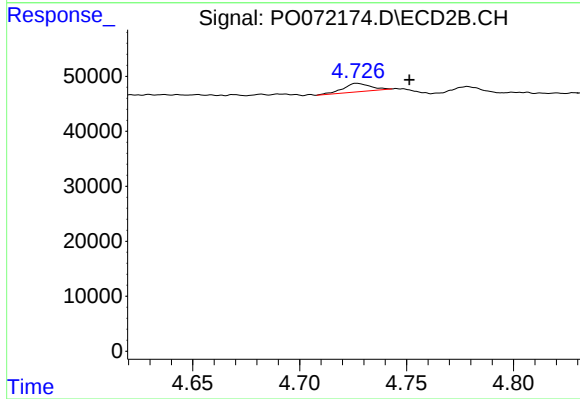
R.T.: 4.727 min
Delta R.T.: -0.007 min
Response: 13757
Conc: 12.34 ng/ml



#17 AR-1242-2

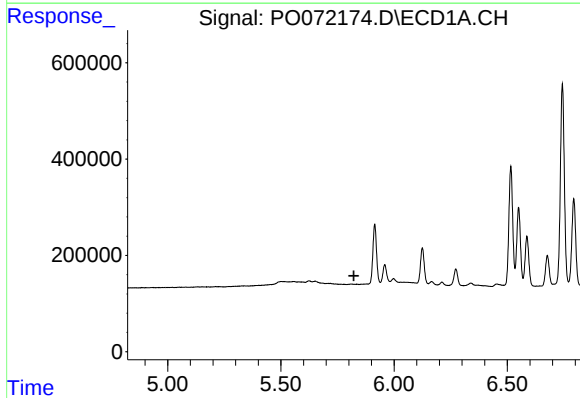
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



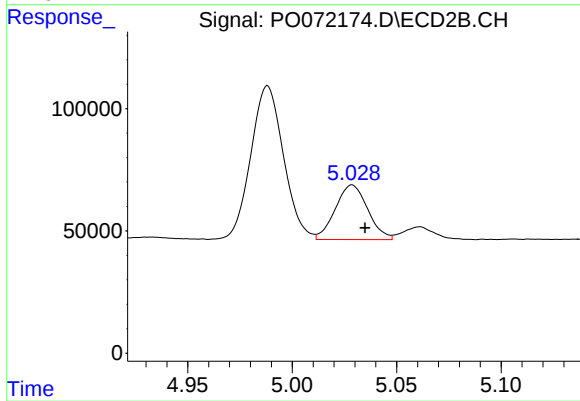
#17 AR-1242-2

R.T.: 4.727 min
Delta R.T.: -0.025 min
Response: 13757
Conc: 8.80 ng/ml



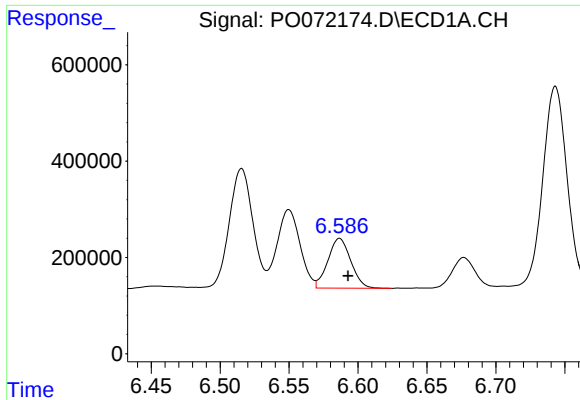
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

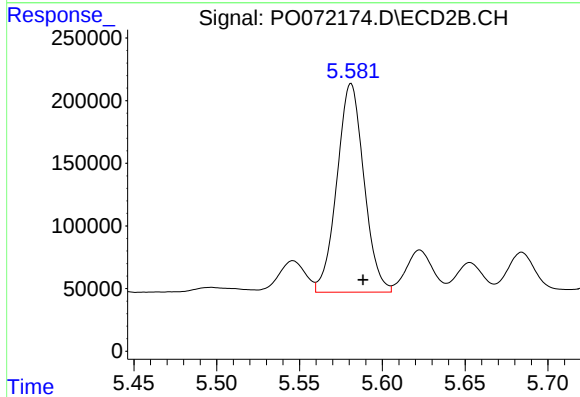
R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 241704
Conc: 302.60 ng/ml



#20 AR-1242-5

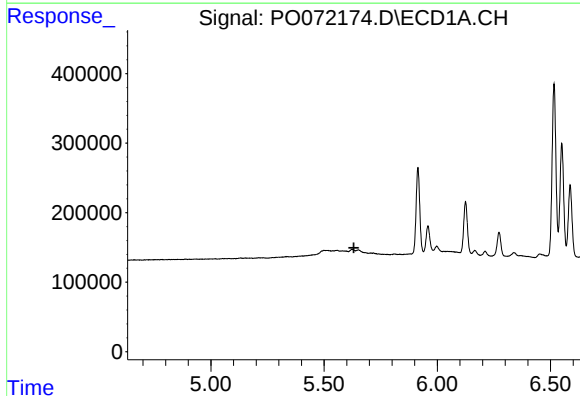
R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 1197473
Conc: 618.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



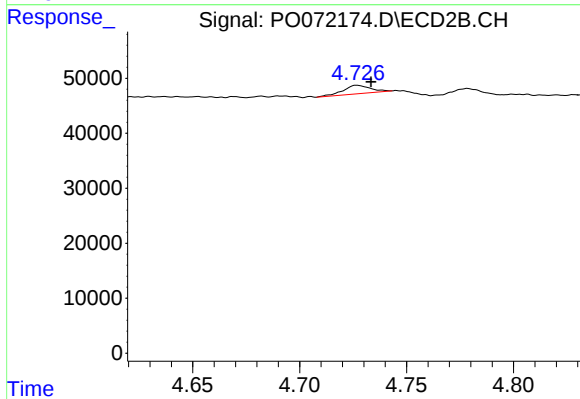
#20 AR-1242-5

R.T.: 5.581 min
Delta R.T.: -0.007 min
Response: 1892069
Conc: 1623.50 ng/ml



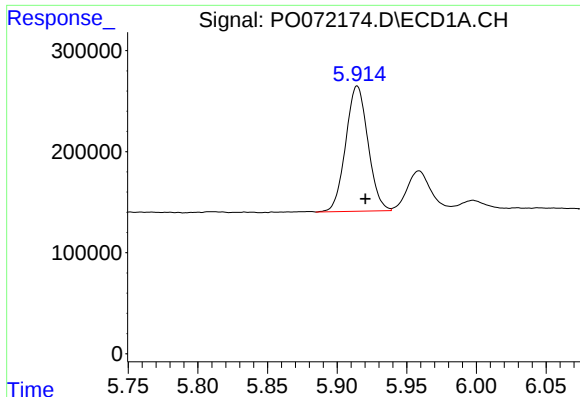
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



#21 AR-1248-1

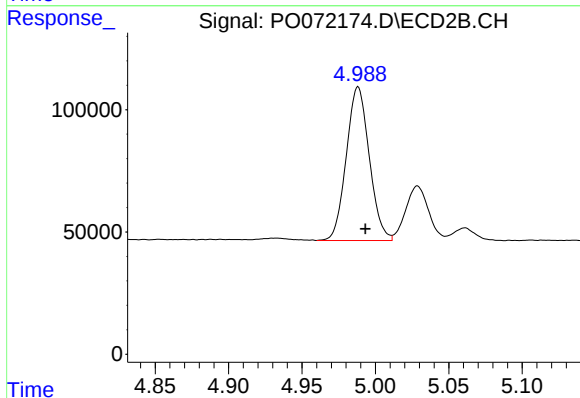
R.T.: 4.727 min
Delta R.T.: -0.007 min
Response: 13757
Conc: 16.17 ng/ml



#22 AR-1248-2

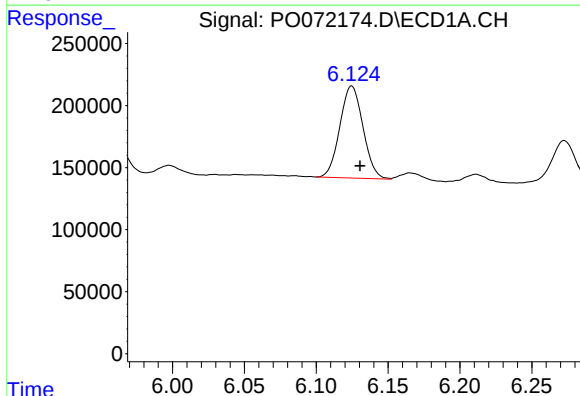
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 1379097
Conc: 670.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



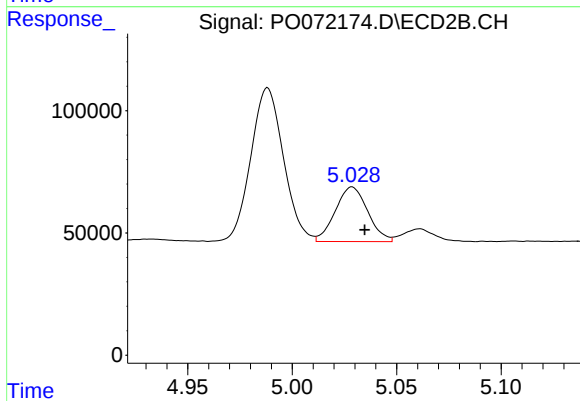
#22 AR-1248-2

R.T.: 4.988 min
Delta R.T.: -0.005 min
Response: 685153
Conc: 572.61 ng/ml



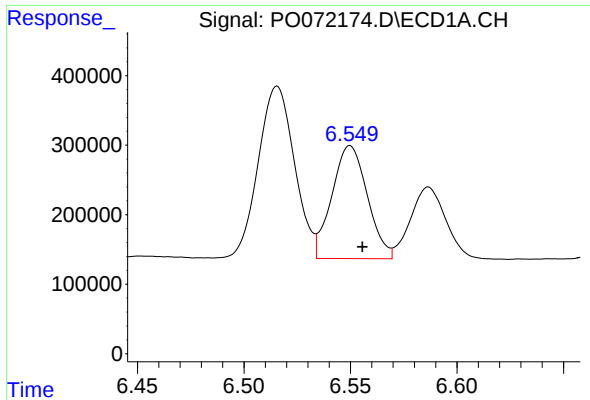
#23 AR-1248-3

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 832457
Conc: 332.66 ng/ml



#23 AR-1248-3

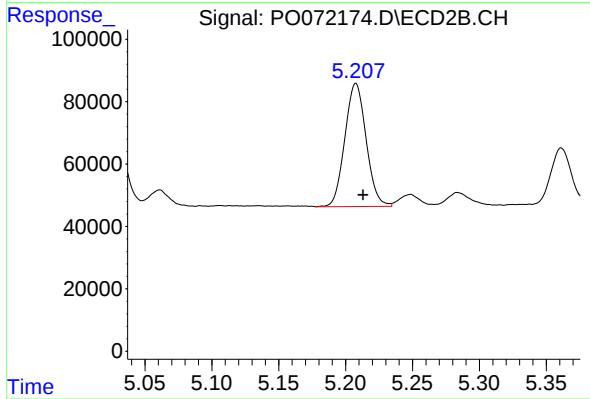
R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 241704
Conc: 213.10 ng/ml



#24 AR-1248-4

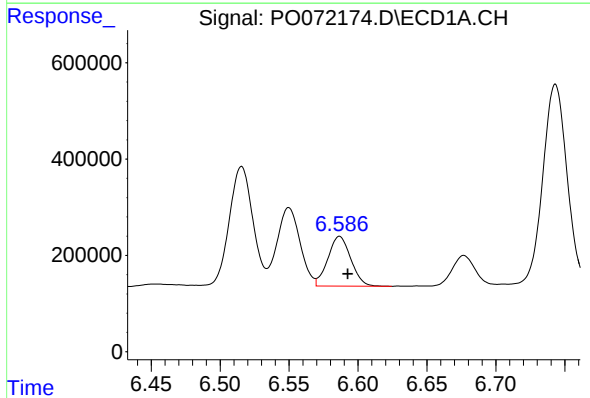
R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 1887160
Conc: 556.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



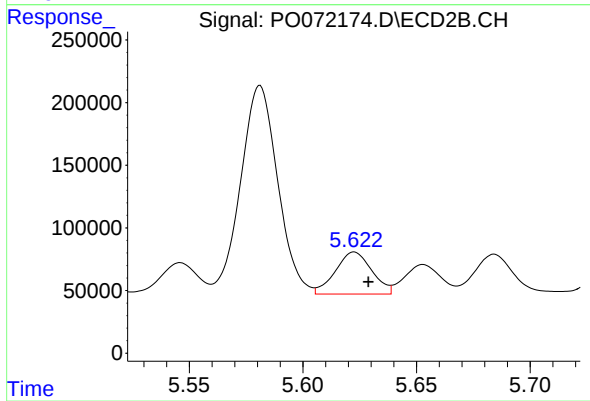
#24 AR-1248-4

R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 438715
Conc: 310.15 ng/ml



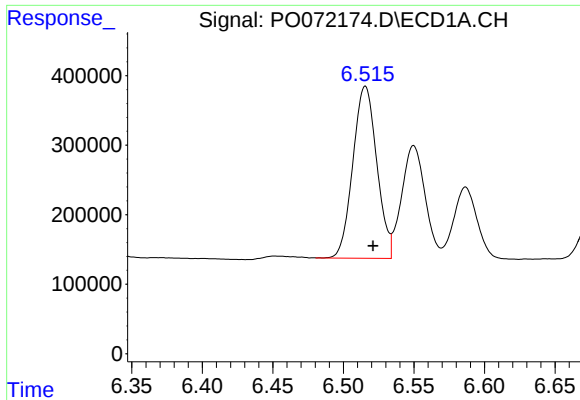
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 1197473
Conc: 376.86 ng/ml



#25 AR-1248-5

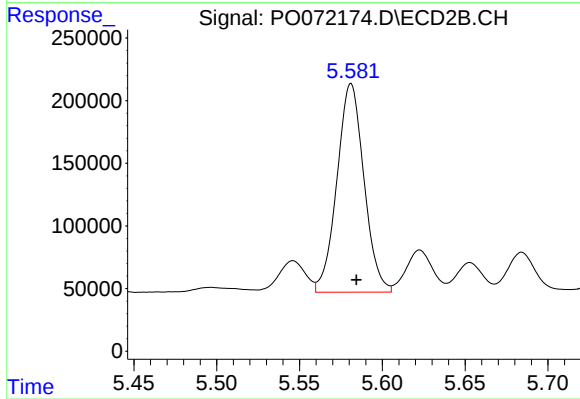
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 374609
Conc: 241.13 ng/ml



#26 AR-1254-1

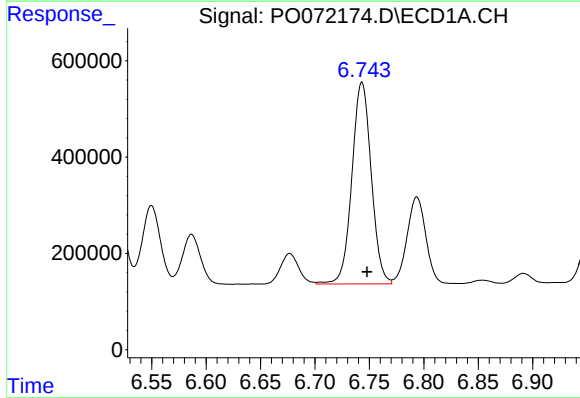
R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 2919721
Conc: 835.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



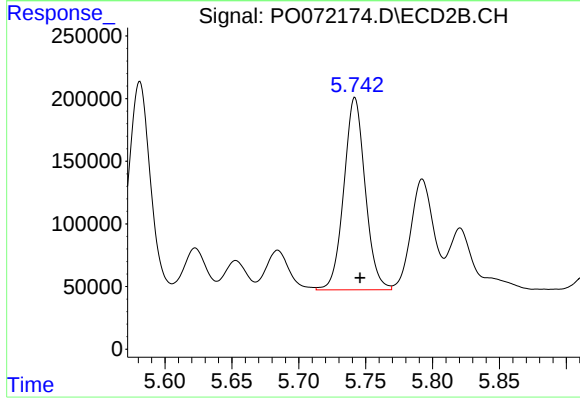
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 1892069
Conc: 791.71 ng/ml



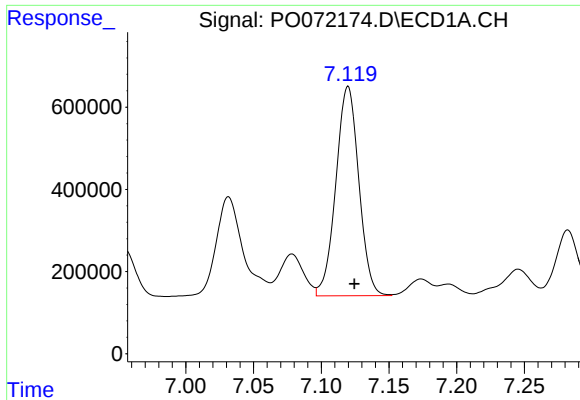
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 5186947
Conc: 942.13 ng/ml



#27 AR-1254-2

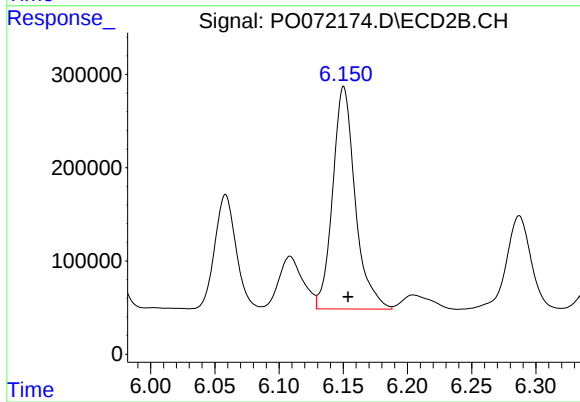
R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 1706549
Conc: 797.84 ng/ml



#28 AR-1254-3

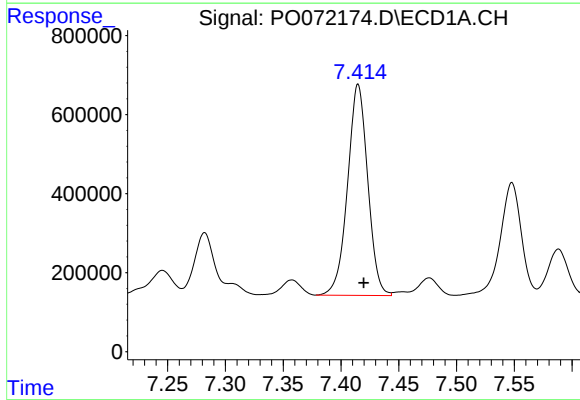
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 6012703
Conc: 1041.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



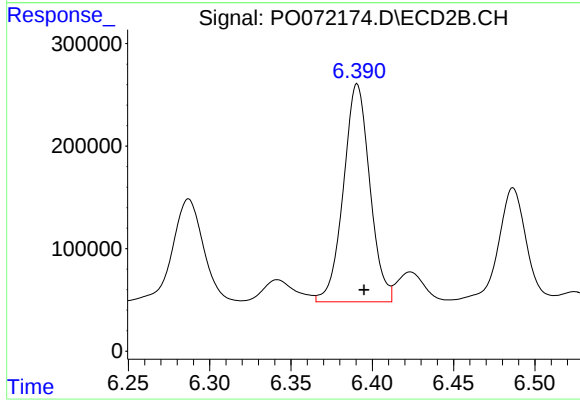
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 2914402
Conc: 858.40 ng/ml



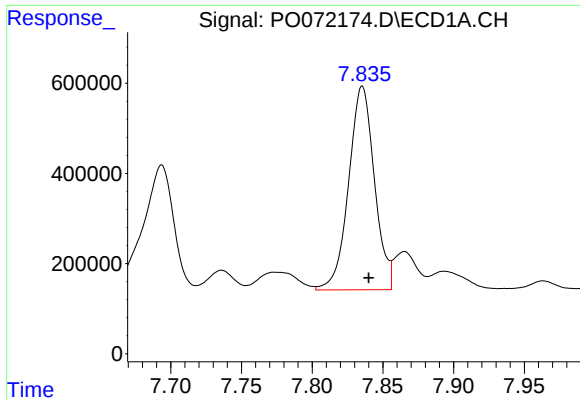
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 6473906
Conc: 1111.22 ng/ml



#29 AR-1254-4

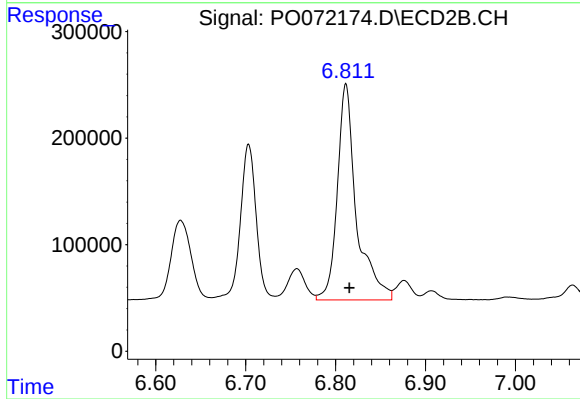
R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 2402704
Conc: 989.51 ng/ml



#30 AR-1254-5

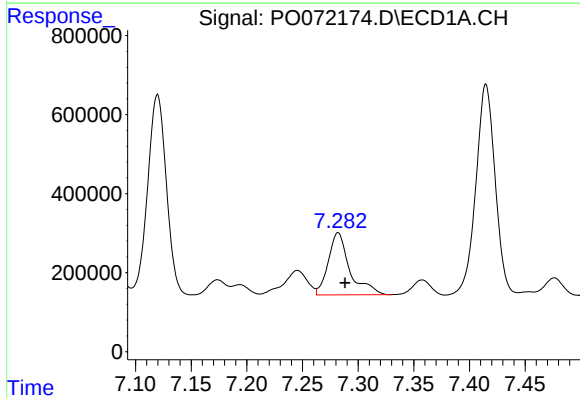
R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 5728494
Conc: 1064.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



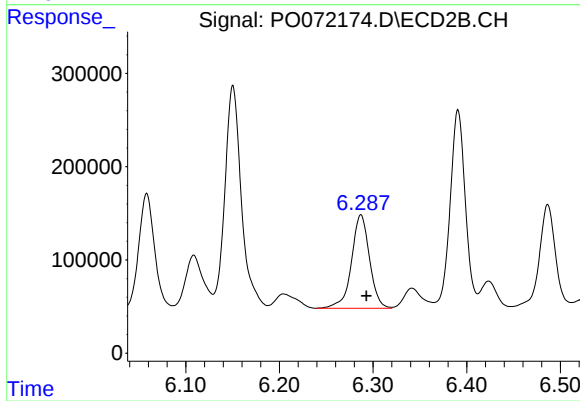
#30 AR-1254-5

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 2997512
Conc: 916.08 ng/ml



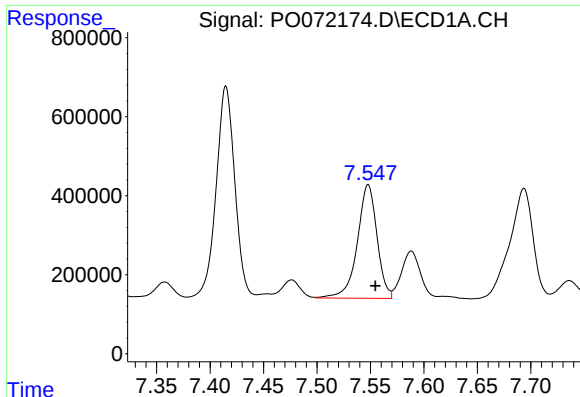
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 2112340
Conc: 440.74 ng/ml



#31 AR-1260-1

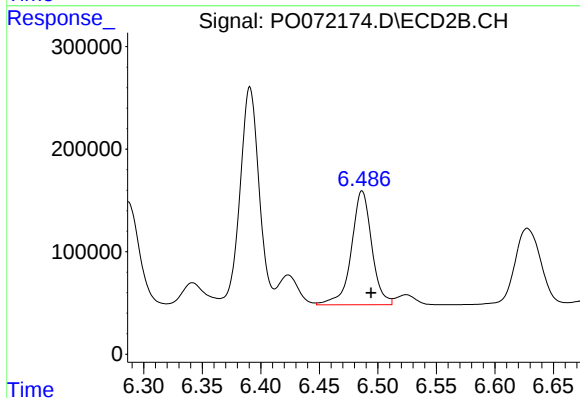
R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 1340463
Conc: 523.54 ng/ml



#32 AR-1260-2

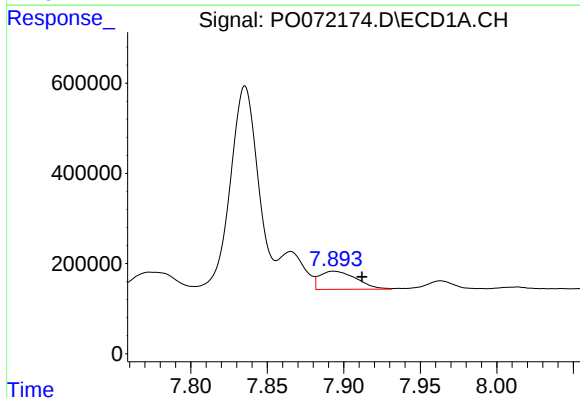
R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 3685883
Conc: 492.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



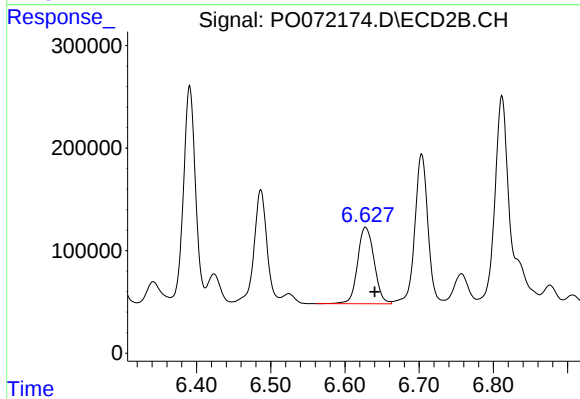
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.008 min
Response: 1347719
Conc: 421.28 ng/ml



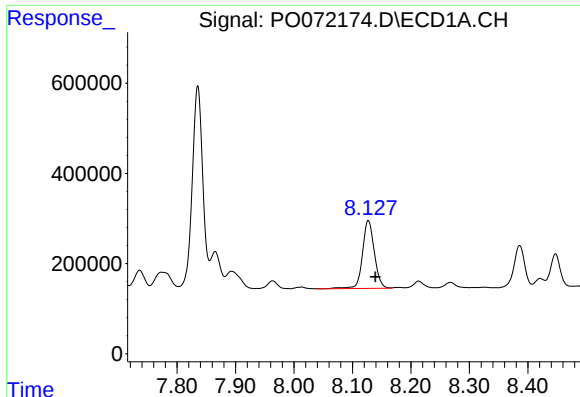
#33 AR-1260-3

R.T.: 7.893 min
Delta R.T.: -0.019 min
Response: 668615
Conc: 104.88 ng/ml



#33 AR-1260-3

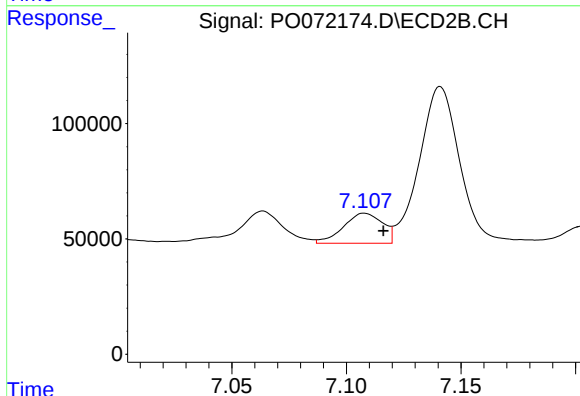
R.T.: 6.628 min
Delta R.T.: -0.013 min
Response: 1155223
Conc: 391.44 ng/ml



#34 AR-1260-4

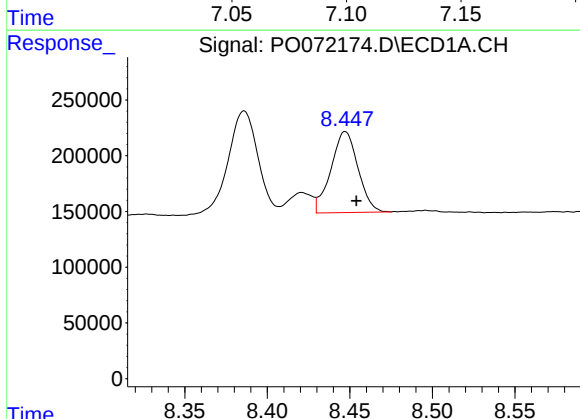
R.T.: 8.127 min
Delta R.T.: -0.012 min
Response: 2111762
Conc: 351.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



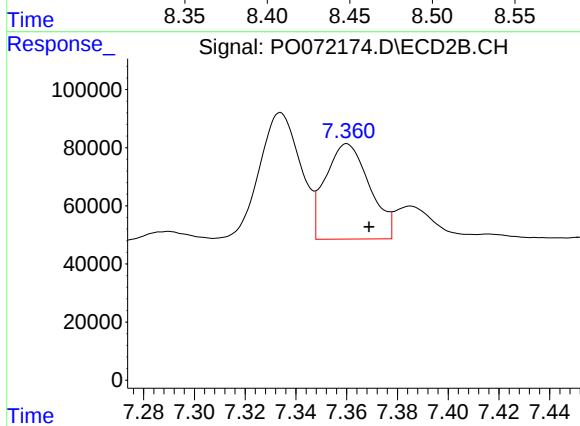
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 154966
Conc: 58.57 ng/ml



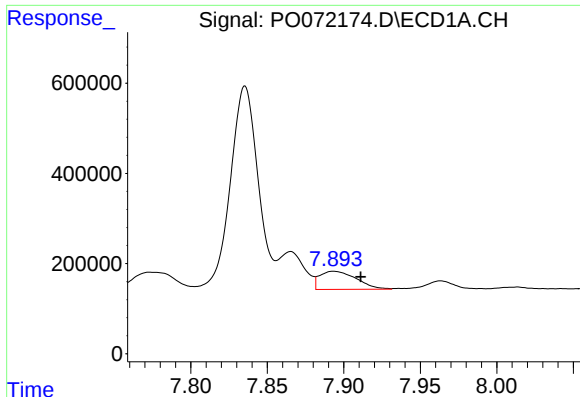
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 831021
Conc: 59.97 ng/ml



#35 AR-1260-5

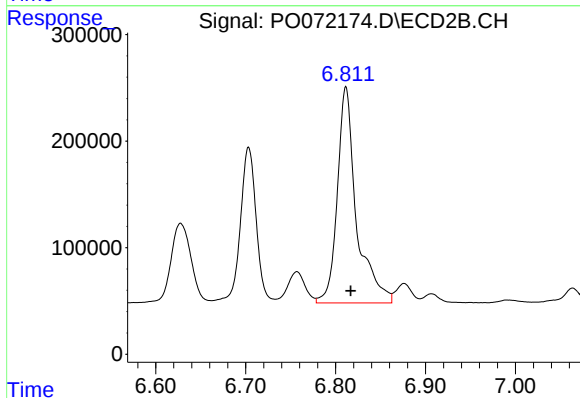
R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 395770
Conc: 59.57 ng/ml



#36 AR-1262-1

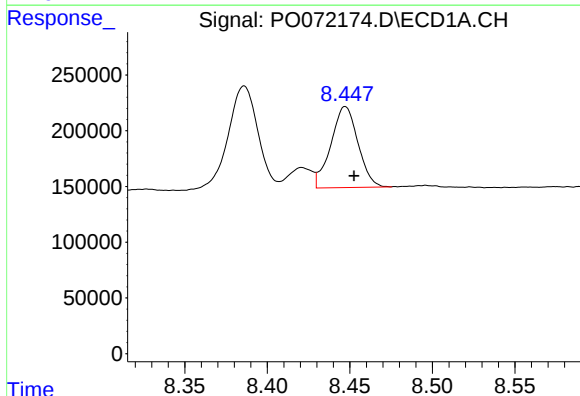
R.T.: 7.893 min
Delta R.T.: -0.018 min
Response: 668615
Conc: 81.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



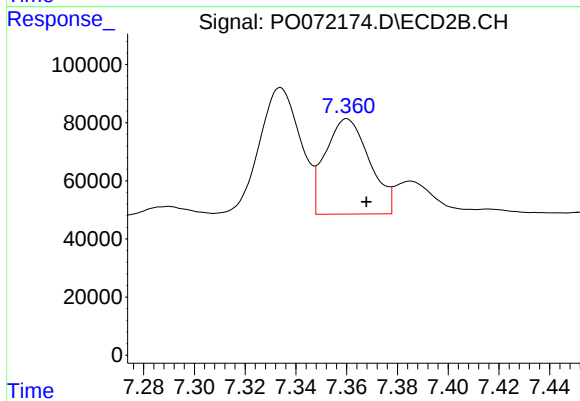
#36 AR-1262-1

R.T.: 6.812 min
Delta R.T.: -0.005 min
Response: 2997512
Conc: 1692.53 ng/ml



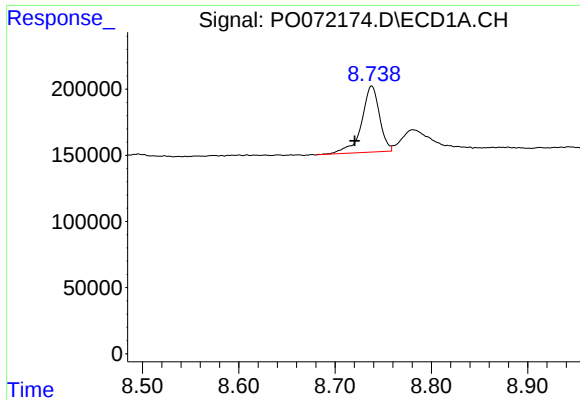
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.005 min
Response: 831021
Conc: 59.66 ng/ml



#37 AR-1262-2

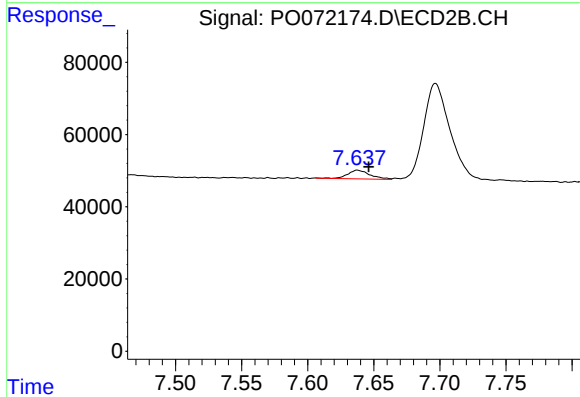
R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 395770
Conc: 62.93 ng/ml



#38 AR-1262-3

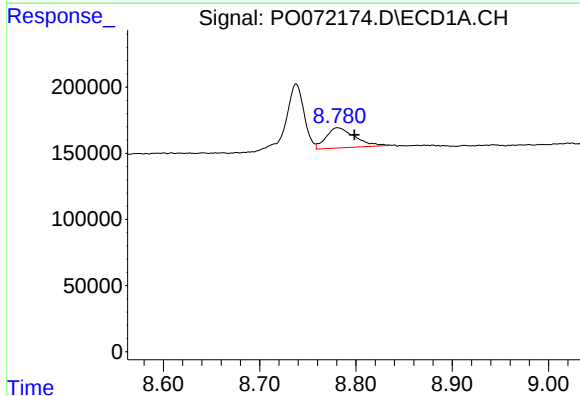
R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 645291
Conc: 105.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



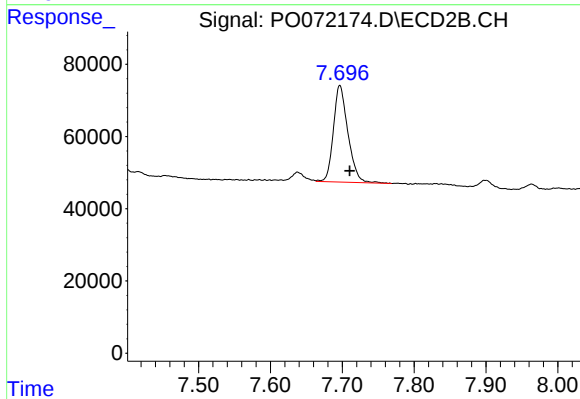
#38 AR-1262-3

R.T.: 7.638 min
Delta R.T.: -0.008 min
Response: 28104
Conc: 10.36 ng/ml



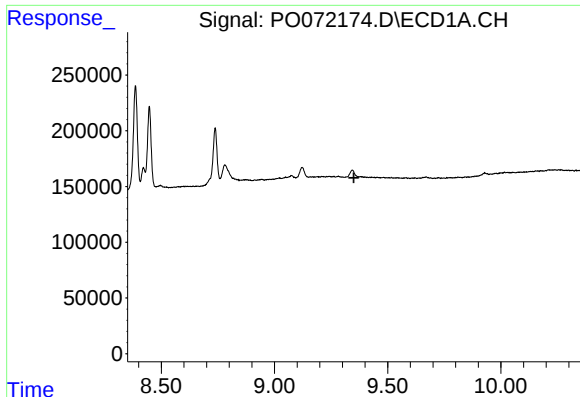
#39 AR-1262-4

R.T.: 8.781 min
Delta R.T.: -0.018 min
Response: 316420
Conc: 47.30 ng/ml



#39 AR-1262-4

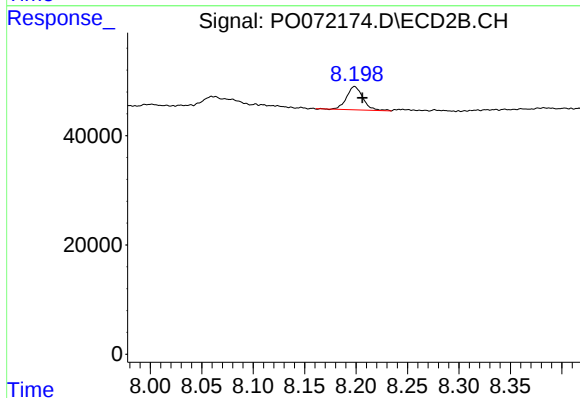
R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 376626
Conc: 77.75 ng/ml



#40 AR-1262-5

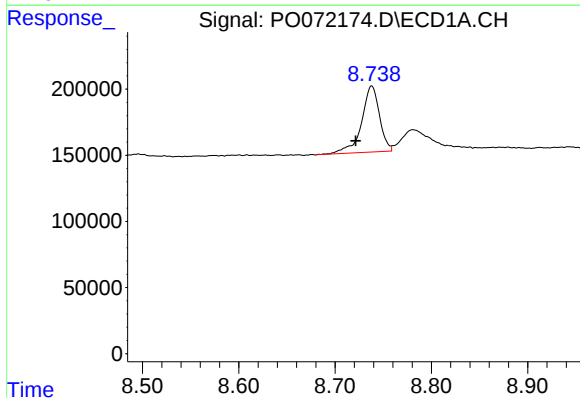
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



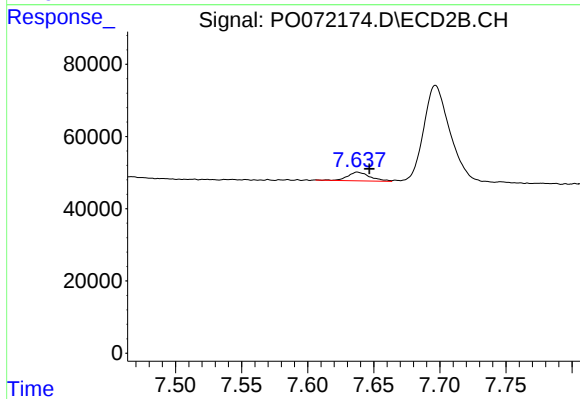
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: -0.008 min
Response: 47157
Conc: 19.04 ng/ml



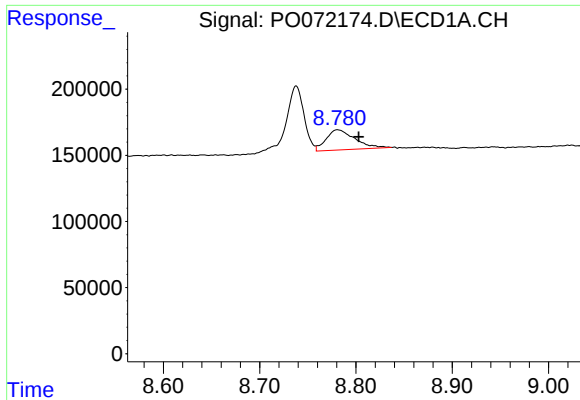
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: 0.017 min
Response: 645291
Conc: 38.18 ng/ml



#41 AR-1268-1

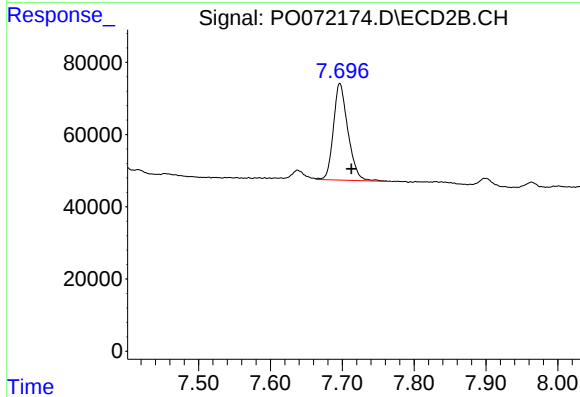
R.T.: 7.638 min
Delta R.T.: -0.009 min
Response: 28104
Conc: 3.66 ng/ml



#42 AR-1268-2

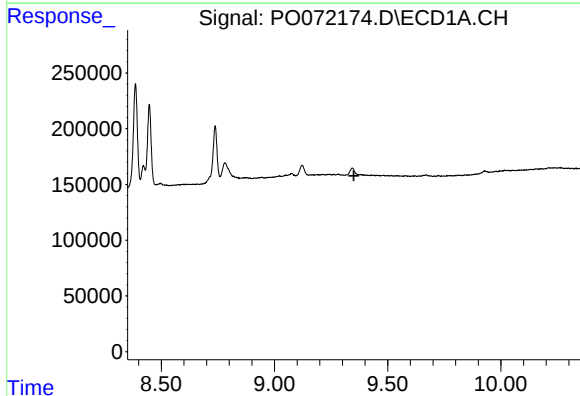
R.T.: 8.781 min
Delta R.T.: -0.022 min
Response: 316420
Conc: 22.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



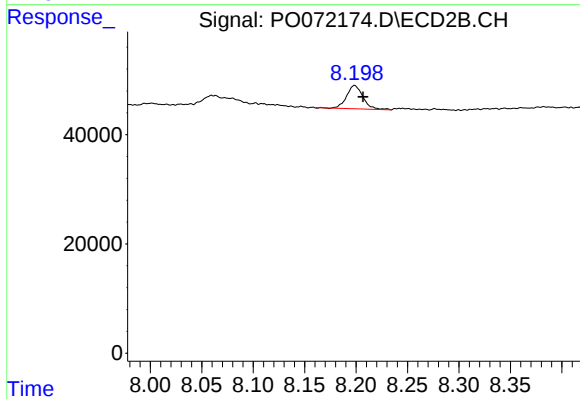
#42 AR-1268-2

R.T.: 7.697 min
Delta R.T.: -0.016 min
Response: 376626
Conc: 53.94 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: -0.008 min
Response: 47157
Conc: 16.97 ng/ml